

Electronic Acknowledgement Receipt

EFS ID:	6170096
Application Number:	10550323
International Application Number:	
Confirmation Number:	2084
Title of Invention:	Intelligent data storage and processing using fpga devices
First Named Inventor/Applicant Name:	Roger D Chamberlain
Customer Number:	70119
Filer:	Benjamin Lowell Volk/Maribeth Hookway
Filer Authorized By:	Benjamin Lowell Volk
Attorney Docket Number:	53047-57370
Receipt Date:	29-SEP-2009
Filing Date:	01-SEP-2006
Time Stamp:	17:56:49
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (SB/08)	IDS1.pdf	1628653 0000018117.acbeddd56e4d153:84815c95bc: d7d	no	13

Warnings:

Information:

2	Foreign Reference	JP10313341A.pdf	770505 d981503f7f59c59146ed2b40493e9fb32a 5727	no	15
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Warnings:**Information:**

3	Foreign Reference	JP2000357176A.pdf	621415 60d613a7ce345caed3abed040804050a 92a7e	no	13
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Warnings:**Information:**

4	Foreign Reference	JP2001014239A.pdf	467268 994ff1a77929e835546d4d7d122514b30f2c 7e1c	no	9
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Warnings:**Information:**

5	Foreign Reference	JP2001518724.pdf	2580028 936ccb17a902449913804c2115a6fb1293 a522	no	47
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6	Foreign Reference	JP9269930.pdf	1521095 d11394f748725d0944d47b1051862416f09 041	no	26
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7	Foreign Reference	WO99055052A1.pdf	1275636 d9677682e8b71996925d9411e32bfb673 38c59	no	35
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8	Foreign Reference	WO99005814A2.pdf	1311299 e6e1b9ab825ea9961ca824b145fe9970e08 3460	no	30
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9	Foreign Reference	WO01061913A3.pdf	2368989 937bb4f15ab54e002f7be020379a6cad4 12ecf2	no	50
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11	Foreign Reference	WO02082271A1.pdf	3514456 0x264f6d95d0c4e1bafe2f0598ff3e92 8ec2e	no	82
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13	Foreign Reference	WO04042560.pdf	1691366 0x15a25d98ffcc9d5b3fb129ca70fc5ca 66b	no	34
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14	Foreign Reference	WO04042561.pdf	2065145 0xa65731cf5d7bb48d17e1bb76c8ed0c 0bc0f	no	43
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19	NPL Documents	AReconfigurableComputingMo del1.pdf	2256890 0x01b58164ef025e18ckb904014498413 c130b	no	4
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20	NPL Documents	TechnologyOverviewApr192004.PDF	5597186 01a5d618c39dec2f44e4b43019c0d3dec c9eb	no	5
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23	NPL Documents	CAVNAR.pdf	2964888 cc6ff98239b720a0ff7a5.85fb7b1763e0fb 3d8ff	no	14
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24	NPL Documents	CHAMBERLAINTheMercurySystemEmbedding.PDF	23229037 5e07fb0494af86ca810601e914e53c707 b453	no	34
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27	NPL Documents	CHO.pdf	240351 e01a13c937092881a7e6a8f50b5c9f0ec2de b59e4b	no	10
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29	NPL Documents	CHOLLETI.pdf	687270 cab72a66e8511888ba114ff1e73c9fb0b1a 6543	no	61
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30	NPL Documents	CLARK.pdf	648367 bb957e807c5e1ace1b3d4f27b29cc23fc52e A	no	9
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31	NPL Documents	COMPTONReconfig.pdf	2209712 fa4cf5f29442003c32a3bca24a6b9b11a7/ d98fe	no	15
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35	NPL Documents	FIPS197.pdf	8433122 4c1b077ebcb75d9b6931941b69711b312 3b5dc	no	51
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36	NPL Documents	FIPS463.pdf	3623962 bba03b294eb4a04aa97256abc19a0fb4a 3493	no	26
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37	NPL Documents	FORGY1.pdf	985663 064ff53b1be1b176a9af5d4b202dbcf6c744 617a	no	21
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38	NPL Documents	GUERDOUXJAMET.PDF	500765 2340de08f6a096f5c03a2b6fbfc1c5349 db315	no	12
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39	NPL Documents	GYANG1.pdf	4535372	no	29
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40	NPL Documents	HOINVILLE.PDF	733593	no	9
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41	NPL Documents	HUTCHINGS.pdf	1526353 54e6376de62c88f4e28ba4d572b07f7ef6dc 52f2	no	10
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42	NPL Documents	IPRPforPCTUS200416021.pdf	695838 B497744d0e83070fbc11ff809560bd2f/cr se99	no	20
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43	NPL Documents	IPRPforPCTUS200416398.pdf	503768 dH07hbQ21dc97abf8e63b73c5108bf9fc5 9faf	no	8
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44	NPL Documents	ISrforPCTUS2004016021dated 8_18_05.pdf	341326 7ef70b2c0bac2e8a2177f6e9460384ba25- c0cc	no	8
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45	NPL Documents	JEANMOUGIN.pdf	492879	no	3
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46	NPL Documents	JONES.pdf	506420	no	76
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47	NPL Documents	JUNG.pdf	850542 2561685a647654de9eab5d4fb7c7abcc4 4557b	no	9
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48	NPL Documents	PIRSCH1.pdf	6184022 1b95eb62290b01a892114c29ef5e4630034 4fe53f	no	24
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49	NPL Documents	RAMAKRISHNAEfficient.pdf	384198 309aa0be01a895aend0fb52a0f5779f 1fa13	no	4
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50	NPL Documents	RANGANTHAN.pdf	2962308 9c1e177ad568187865e16749d3219565 en7z2e	no	11
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51	NPL Documents	RATHA.PDF	316229 ae9fd5a75e0503649327761e5a42530af4 7c16c	no	5
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53	NPL Documents	ROY.PDF	742578 808c4730b41bc3e42a413b6c52ca542e4d and 1c	no	11
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54	NPL Documents	SOURDIS.pdf	1813463 50b40151b99e131cd3b109bf0e16e6c 35778	no	10
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55	NPL Documents	STEINBACH.pdf	3670968 8294b53a5788ff44991e950151be05fbabcb5 ib5dld	no	20
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.